

FILTERED WATER.—As the rainy season approaches, the dirty water, JOHN DAY, proprietor of the only one known in the country, is daily filtering, large quantities of water, to supply the public, and is daily applied to cisterns and water-butts, and even fixed require no care or attention from servants, and never get out of order. The price is from Two to Four Guineas, depending from 100 to 200 gallons daily; for brewers, distillers, paper makers, hospitals, and large establishments, to an unlimited quantity, the price varying accordingly. 40, Lower-lane, Platform, Rotherhithe; Office, 33, Conduit-street, Bond-street.

CHEAP ROMAN CEMENT is sold in Casks that will not contain five bushels, even by some manufacturers of a very respectable name. Consumers should see that the standard size cask is 29 inches long by 17½ across the head, outside measure. Any workman with a rule in his pocket can ascertain this.

PORTLAND CEMENT does not vegetate in damp situations, requires no colouring, is perfectly hydraulic, and resists the action of frost. The price is now considerably reduced, and the public are thereby enabled to avoid the expense of these distinct advantages. Manufactured by J. B. WHITE and SONS, of Millbank-street, Westminster; and sold at their warehouses—Earl-street, Blackfriars; Druse's Wharf, Chelsea; Ball's Wharf, Paddington; and Albion Wharf, Deptford-bridge; at South-street, Liverpool; and Salmon and Co.'s, Dublin.

KEENE'S PATENT MARBLE CEMENT forms an exceedingly hard and undestructible Stucco, which may either be prepared for paint, or finished in imitation of stone, by the addition of Portland or other stone dust.

It is a cheap and efficient substitute in place of wood for purling, architrave, and other mouldings, in its application for which purpose it checks the progress of Fire and the attacks of Vermin.

Patentees and sole Manufacturers, J. B. WHITE and SONS, Millbank-street, Westminster, and Seel-street, Liverpool.

MARTIN'S FIRE-PROOF AND ORNAMENTAL CEMENT.

CAUTION.—Messrs. STEVENS and SON, Patentees, beg to caution their friends and the trade generally against confounding this invaluable Cement with others, erroneously said to be of the same description. S. and S. pledge themselves, that MARTIN'S CEMENT is totally dissimilar in composition and manufacture from every other, and, being a neutral compound, is not only free from chemical agency upon any substance with which it may come in contact, but completely resists the action of the strongest acids. They feel it a duty to direct attention to the following properties, which it exclusively possesses:—

1. It rapidly acquires the hardness of stone.

2. Unlike other internal cements, its hardness is uniform throughout its entire thickness.

3. Its surface (which may be made equal to that of the finest marble) NEVER TROWS OUT ANY SALT, and will receive paint in four days, without peeling, when put upon dry work.

It is peculiarly adapted as an internal stucco for walls, skirting, architraves, mouldings, and enrichments of all kinds, to all of which purposes it has been extensively applied by Mr. Thomas Cubitt on the Grosvenor estate.

For the above purposes, it possesses great advantages over wood, being more economical and durable, resisting fire, damp, and vermin.

For the floors of hall and fire-proof warehouses, its lightness, durability, and uniform surface give it an immense advantage over stone, being, at the same time, much more economical. The most satisfactory references can be given. To be had of the Patentees, Plaster of Paris and Cement Manufacturers, 165, DRURY LANE.

Agent for Liverpool and Manchester, Mr. R. PART, 28, Cannon-place, Liverpool.

TO ARCHITECTS, ENGINEERS, CONTRACTORS, BUILDERS, MASONRY, AND PLASTERERS, MERCHANTS, SHIPPERS, AND THE PUBLIC IN GENERAL.

JOHNS and CO.'S PATENT STUCCO CEMENT.—The following are the positive advantages possessed by this invention over every other cement hitherto introduced:—It will effectually resist damp. It will never vegetate or turn green, nor otherwise discolour. It will never crack, blister, or peel off. It will form a complete Stone casing to any Building covered with it. It so closely resembles Stone that it is impossible to detect it. It never requires either to be painted or coloured. It will keep fresh and good in the case in any climate for any number of years. It is the only Cement that can be depended upon for export. It is the only Cement that can be used with confidence by the Sea-side. It may be used in the hottest or coldest climates at any season. It will adhere to any substance, even to Wood, Iron, or Glass. It will carry a larger Proportion of Sand than any other Cement. It matures by age, and becomes perfect when other Cements begin to perish. It may be worked through the Winter, as frost has no effect upon it. It may be used on the Inner Walls of new Houses, which may be papered over or painted directly. Roofs laid or pointed with this Cement will remain undamaged by the severest Storms. Any Plasterer may apply it, the Instructions for its being very clear and distinct. The first cost of this material does not exceed that of the cheapest Cement now in use; but with all the above-named extraordinary and valuable advantages, nothing can approach it in point of economy.

Architects and Builders who have used this Cement have declared that it requires only to be known, to be universally preferred.

Specimens may be seen, and a Prospectus fully describing the Cement and its mode of application, together with a volume of Testimonials from every part of the Kingdom, may be obtained on application at the office of "The Builder," and of MANN and CO., SOLE AGENTS for the Patentees, 5, Maiden-lane, Queen-street, Cheap-side, London: of whom also may be had.

JOHNS and CO.'S PATENT STONE-COLOUR STUCCO PAINT, especially intended for painting over exterior Walls of Houses that have been covered with Roman or other Cements, and which have become dirty and discoloured. It is in every way better suited for this purpose than White Lead Paint, which will frequently come off in flakes, being in direct chemical opposition with Cement; whereas MESSRS. JOHNS and CO.'S PATENT PAINT having an affinity for Stucco, binds itself with it, stopping the action, thereby rendering the wall proof against weather, and in the finish producing a pure stone-like effect, producible by no other Paint whatever. It is cheap in its application, and may be used by any Painter, in any climate, even in the most exposed Marine situations.

TO PLASTERERS.
LIME FOR PLASTERING, that may be used immediately without risk of blistering, manufactured expressly for Plastering, and sold at the usual price, at FORBES'S WHARF, Earl-street, Blackfriars, for the glazing and mixing of lime. Accommodation for loading and landing bricks, sand, ballast, &c.

BANGOR WHARF, KING'S ROAD BRIDGE, CAMDEN NEW TOWN. Builders, &c. are respectfully informed, that they can have Blue Linn, Grey Stone, and Chalk Lime, Roman Cement, Thames Ballast, Sand, Tiles, Cement Pots, and all kinds of Welsh goods, of the best quality at lowest terms, being the nearest Lime Wharf to the North of London.

FIRE BRICKS, Stourbridge, Welsh, and Newcastle; also Lamps, Tiles, and Clays, a large Stock of the best made Goods are selling at very reduced prices (a great reduction having taken place in freights) at WARD'S Housenow Wharf, Bankside, Windsor Newnham, and Town-made Oven Tiles, P.P.N. and Circular Red Fire Bricks, Country Flax, Plain and Ridged Tiles, Facing Bricks, Corn Drying and Patent Malt-drying Tiles—Country Bricks promptly supplied. Rough River Ballast for Concrete and Thames Sand, above and below bridge, by freights or loads. Prepared Sand for Plastering.

TO BUILDERS AND OTHERS.
MESSRS. H. G. and E. ROSHER, having closed their Lime Wharf at Montague Close, South-west, have removed their business to Albion Wharf, Holland-street, Bankside, where they intend keeping a constant supply of Grey-stone, Flame-burnt, and Plasterers' Lime, Sand, Cement, Bricks, Tiles, Chimney Pots, Fire Bricks, Lumps, Fire Clay, and other building materials. Messrs. ROSHER have also Lime Wharfs at Lambhouse, Millbank-street, Westminster, and Kingland Basin, Kingland-road, &c. Ground Lime for Concrete.

PAVING, 2s. 9d. PER SQUARE YARD. Basements, Foot walks, Malt-houses, Corn Stores, Floors of Warehouses, and every description of pavement laid down at the above low price, and the work guaranteed.—Apply to JOHN PILKINGTON, POLONGRAU'S BITUMEN PAVEMENT OFFICE, 15, WHARF ROAD, CITY ROAD.—N.B. Country Agents and Railway Engineers and Contractors supplied with the best bitumen for covering bridges and arches.



COMMISSIONERS OF FINE ARTS' REPORT ON THE MEANS OF PREVENTING DAMP IN WALLS.

THE DIRECTORS OF THE SEYSEL ASPHALT COMPANY have much pleasure in recommending to the notice of Architects, Builders, and others, the application of the ASPHALT of SEYSEL as the only effectual means of preventing DAMP rising in WALLS. J. FARRELL, Secretary.

Seyssel Asphalt Company's Works, "Clairdrie's Patent," Hanganter Depot, London.

The following account of its application is extracted from "The Appendix to the Commissioners of Fine Arts' Report," May 1859:—In the construction of a house or three stories on the Lac d'Engelien. The foundation of the house is constantly in water, about 19½ inches below the level of the ground floor. The entire horizontal surface of the external and internal walls was covered, at the level of the internal ground-floor, with a layer of SEYSEL ASPHALT, less than half an inch thick, over which coarse sand was spread.

"Since the above date no trace of damp has shown itself round the walls of the lower story, which are for the most part painted in oil of a gray stone colour. It is well known that the least moisture produces round spots, darker or lighter, on walls so painted, yet the pavement of the floor, resting on the soil itself, is only about 3½ inches above the external surface of the soil, and only 19½ at the utmost, above that of the sheet of water.

"The layer of Asphalt having been broken and removed, or the purpose of inserting the sills of two doors, spots indicating the presence of damp have been since remarked at the base of the floor-boards."

INJUNCTION.

BUNNETT and CORPES' Patent REVOLVING IRON SHUTTERS.—Since the verdict found in favour of the Patentees, in the Court of Exchequer, in the action tried by order of the Court of Chancery, that Court has granted a perpetual Injunction for restraining all infringements of this Patent, and therefore all parties are hereby cautioned against infringing the same.

THE PRICES ARE GREATLY REDUCED, and BUNNETT and CORPES' PATENT IRON SHUTTERS ARE THE CHEAPEST AS WELL AS THE BEST. They are made with convex laths, if required. The worm and wheel motion for raising and lowering revolving iron shutters (as secured by this Patent) is the only safe and durable mode of effecting that object. In large shutters it is indispensable.

Some thousands of Bunnett and Corpes' Shutters have now been put up, without a single complaint of their want of strength or security; and nine years' practical experience (during which they have adopted every real improvement) enables the Patentees to challenge comparison with any others. They will guarantee all Shutters put up by them to keep in order, and last twice as long as any with thin convex laths.

B. and C. also manufacture REVOLVING WOOD SHUTTERS (the Patent for which has expired), at the same prices as other makers, but greatly superior, being fitted with their patent raising gear, and proper metallic hinges, without which no shutter can be safe or durable.

BUNNETT and CORPES are likewise Patentees and Manufacturers of METALLIC SASH-BARS, MOULDINGS, &c. IN BRASS, COPPER, OR ZINC, FOR SHOP FRONTS, WINDOWS, SKYLIGHTS, AND VARIOUS OTHER PURPOSES.

Shop-fronts fitted with Iron Shutters, Patent Brass or Zinc Sashes, Plain or ornamented, handomely Engraved, Moulded, Stained-board Plaster, best Plate Glass, and Internal Brass Fittings of all kinds, superior in quality and workmanship, and lower in price than any other house.

Contracts taken in Town or Country.

Metal Drawing and Stamping for the Trade.

Office at No. 26, Lombard-street, London; Works, at Deptford, Kent.

Steam-engines, Sawing, Planing, and Moulding, Cutting-machines on Improved Plans, especially adapted for Builders' purposes, may be seen in operation at the Works.

JENNINGS'S SHUTTER FASTENER.

Shop Fronts are more damaged and disfigured by the Shutter Bar than from any other cause. Bars are a trouble to put up and take down, and then the damage when down. JENNINGS'S REGISTERED SHOP SHUTTER FASTENER supercedes the destructive Bar, and secures the shop-fronts of a shutter-shop. The Bars and fasteners being made of brass, afford greater protection to the corner of the shutter, and leave no rusty deposit on the stall-board in damp weather. Hundreds of shops have been secured by the inventor, and testimonials of their case and efficacy may be obtained from the occupiers. At first, containing eight shutters, secured for 24s., or a new front shed and secured for 40s. A liberal discount allowed to Builders, Ironmongers, and Painters, who introduce it to the notice of persons whose shops they decorate. To be had of the inventor, 29, Great Charlotte-street, Blackfriars-road; or of any respectable ironmonger.

SNOXELL'S PATENT SAFETY REVOLVING WOOD SHUTTERS.

Manufactory, 96, Regent-street, and 131, Chancery-lane.

THE Patentee having fixed a great number of his shutters in London, and given universal satisfaction, can confidently recommend them both for security and durability, the edges being sheathed with Iron. Their construction is so simple that the largest establishment may be opened or closed with the greatest possible ease without the use of machinery. Their superiority over other revolving shutters consists in their great strength and stiffness, being without metal hinges, consequently cannot rust, buckle, be strained, or get out of order, and are safer. Persons dissatisfied with the patent rising now used for iron shutters can have it removed, and the shutters made to draw up in any part of the premises with the slightest exertion, without machinery, thereby avoiding the unpleasant use of oil.

IMPROVED PATENT CONVEX IRON REVOLVING SAFETY SHUTTERS.—Patent Outside Shutter Blinds.—Patent Corrugated Window Blinds.

The attention of Architects, Builders, and Blind Makers is requested to the

IMPORTANT PATENTED IMPROVEMENTS in the above enumerated Articles, and inspection invited, at the Manufactory of the Patentees, R. HOWARD & CO. 115, Old Street, London.

The great importance of strength and stiffness in the Laths of Revolving Iron Shutters, when required for security, is so obvious, that it is only necessary to point out the fact, that the Patent Convex Laths are twelve times stronger than the ordinary flat Laths (as shown by the engravings and description), to insure their general adoption.

The Patentees invite attention to their greatly improved Gearing for Raising and Lowering their patent Shutters, which, possessing all the advantages of the endless screw (worm and wheel), cannot, even by wear, be liable to run down, and entirely avoids the necessity of using the ratchet and is SAFER and MORE DURABLE than any other adopted for that purpose, thus rendering their patent Revolving Shutters the SAFEST and MOST EFFICIENT in use. These Shutters are fixed horizontally (either above or below the window or door), or vertically, for which position the great additional strength of the Convex Laths renders them peculiarly suitable.

REVOLVING IRON SHUTTERS, MADE OF THE COMMON FLAT LATHS, at a considerable reduction of price.

CAUTION.—The Patentees beg to caution all persons against Making or Using HENT or CONVEX LATHS or REVOLVING IRON SAFETY SHUTTERS (whether window horizontally or vertically), so as to obtain increased strength and stiffness, as they thereby render themselves liable to legal proceedings for infringing this patent.

Engravings and Prospectuses will be forwarded on application.

DRAWN METALLIC SASH BARS, ASTIGALS, MOULDINGS, STALL BOARD PLATES, &c.

Patentees and Manufacturers, R. HOWARD & CO., London.

CARN SUFFERANCE WHARF, ROTHERHITHE.

LUARD and BEEDHAM beg to inform

architects, surveyors, builders, and others, that they have removed from Norway Wharf, Greenwich, the whole of their Green stone business, to the above extensive premises, where a large stock will be kept up by continual fresh arrivals from their quarries at Ailemham. Orders received at the wharf, and further particulars may be obtained of Mr. GEORGE GATES, 18, Southwark-square, Borough, London.—Orders shipped direct from Carn to any port.

The Waterman steam-boats call at Lavender-pier, adjoining Carn Wharf.

PIMLICO MARBLE AND STONE WORKS, BELGRAVE WHARF, PIMLICO-ROAD.

SAMUEL CUNDY begs to inform Architects and others that

GOTHIC WINDOWS, and every other branch of Stone-work, &c., is executed at the cheapest possible rate, and packed for the country ready for fixing or fixed, enabling ARCHITECTS to have the most difficult TRACERY for CHURCHES, or other buildings in the PROVINCES, executed under their immediate inspection in TOWN.

BUILDERS and MASONRY can have every description of Stone in the London Market, either in the rough block, or cut to sizes from the "maw," or prepared ready for fixing or fixed, avoiding either waste in the goods or carriage.

Box Chimney-pieces from 12s. upwards.

THE WORCESTER ENCAUSTIC TILES, in all their beautiful variety, may be inspected, in addition to the usual extensive stock of Chimney-pieces and FOUNTAINS.

Estimates given for building generally.

TO ARCHITECTS, BUILDERS, &c.

GAS LAMPS, GAS BRACKETS, GAS

PILLARS, BURNERS, &c. &c. In calling the attention of architects, builders, &c., to their assortment of Gas Furniture in general, C. DEBAUFER and SON respectfully announce they continue to fit up premises of every description on the most approved and newest system of gas fitting.

An experience of forty years justifies us in making the above assertion.—P.B. Country orders attended to with dispatch.—10 and 11, Creed-lane, St. Paul's.